SENSORCITY

Making the future happen









Development of a smart, sustainable Liverpool City Region

Dr Joanne Phoenix

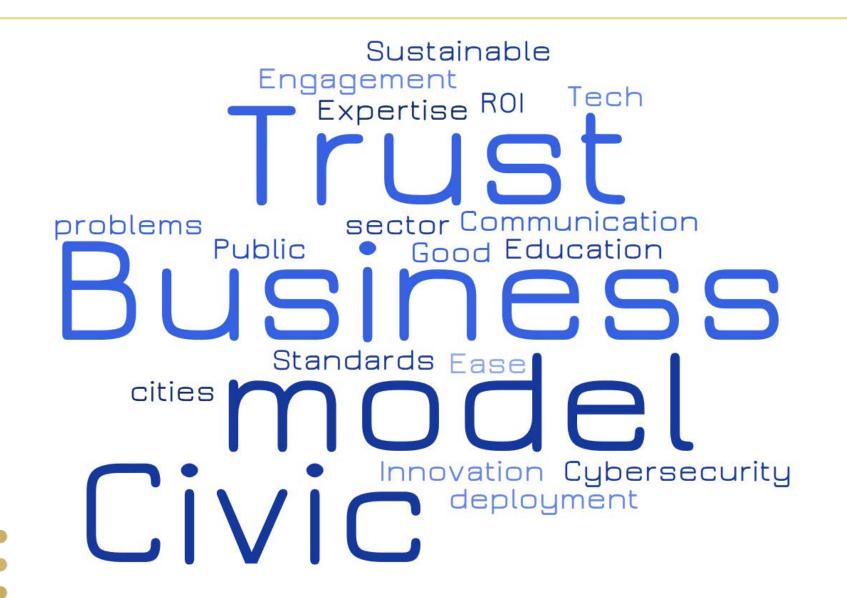
Interim Executive Director

Moving beyond pilot purgatory



Innovation impact

Key requirements for IoT deployments



The 'Liverpool Framework'

COMMUNITIES **COMPANIES** ACADEMICS **STUDENTS** SCALABLE, OPEN PLATFORM FOR COLLATION, USAGE AND ANALYSIS OF DATA LIVERPOOL CITY REGION CIVIC DATA TRUST
Interfaces compliant with recognized smart city standards and secure access protocols **SMART HEALTH SMART SMART SMART CAMPUS SMART CITY** SMART ELECTRONIC **PROCUREMENT** & SOCIAL CARE RESIDENTIAL RETAIL SECTOR **NETWORKS** Hugh Baird College, 5G consortium DPC EA technologies/ Linked to BID/ Peel/ Wirral IBI Group,Pulse Scottish Power tourism Network in place Key estate issues from local FEI Waters (funded/SIF bid) Links to optimisation of electric charging points microcosm for smart city Links to Innovation Student challenges to LJMU Msc Agency and local Funded and open data Sensors, Data & Management **NHSTrust** policy in place Involvement of Sensor City Innovations Fund

Accelerator

KEY CHALLENGES

Industry / Combined Authority / LCR / Developers /BID / Universities

The 'Liverpool Framework' – plan of attack













everyman &PLAYHOUSE theatres

Initial implementation



Roll-out



Scale Up



Deployment

